

04-14-05

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**TRANSMITTAL  
FORM**(To be used for all correspondence  
after initial filing)

Application Number	10/735,286
Filing Date	December 12, 2003
First Named Inventor	Davide Patti
Art Unit	2811
Examiner Name	Steven Ho Yin Loke
Attorney Docket No.	854063.741

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> )
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Declaration	<input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):
<input type="checkbox"/> Information Disclosure Statement; Form PTO-1449	<input type="checkbox"/> Statement under 37 CFR 3.73(b)	
<input type="checkbox"/> Cited References	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	

**Remarks**

2 Replacement Sheets of Drawings (Figures 1-4)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

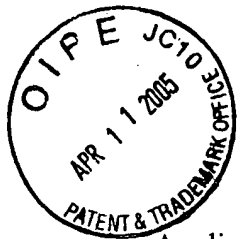
Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	38106
Signature			
Printed Name	Hai Han, Ph.D.		
Date	April 11, 2005	Reg. No.	54,150

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature		
Typed or printed name		Date:

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Davide Patti  
Application No. : 10/735,286  
Filed : December 12, 2003  
For : LATERAL-CURRENT-FLOW BIPOLAR TRANSISTOR WITH  
HIGH EMITTER PERIMETER/AREA RATIO

Examiner : Steven Ho Yin Loke  
Art Unit : 2811  
Docket No. : 854063.741  
Date : April 11, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated January 11, 2005, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 9 of this paper and include an attached Replacement Sheet.

**Remarks/Arguments** begin on page 10 of this paper.